Par'd 201/PTO\_ 18. JAN 2005

| PCT |
|-----|
| POI |
|     |
|     |

### PATENT COOPERATION TREATY **PCT**

# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

|  | (PCT Article 36 a  | and Rule 70)   |  |  |  |
|--|--|--|--|--|--|
| pplicant's or agent's file reference   | FOR FURTHER ACTION   | RTHER See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416). |  |  |  |
| 38610C:SSI:SSI  iternational Application No.   | International Filing Dat (day/month/year)  | te   | Priority Date (day/month/year)  23 July 2002   |  |  |
| CT/AU2003/000931   | 22 July 2003   | 1770   | 12000  |  |  |
| I Potent Classification (IPC) or   | national classification ar   | ad IPC   | 010/06   |  |  |
| nt. Cl. <sup>7</sup> A23L 001/212; A61K 035/7  | 78, 007/42; A61P 017/  | 00, 019/00, 019/02   | 2,019/06   |  |  |
| pplicant PHOENIX EAGLE COMPANY   | PTY LTD et al  |  |  |  |  |
| is transmitted to the applicant decer-   | -8   |  | ational Preliminary Examining Authority and  |  |  |
| 70.16 and Section 607 of the A   | d by ANNEXES, i.e., sno<br>this report and/or sheets<br>administrative Instruction | containing rectificat  | on, claims and/or drawings which have been ions made before this Authority (see Rule |  |  |
| These annexes consist of a total  This report contains indications related   |  | ns:  |  |  |  |
| I X Basis of the report  |  |  |  |  |  |
| II Priority  |  | 1. immentive et  | en and industrial applicability  |  |  |
| III Non-establishment of   | f opinion with regard to 1   | novelty, inventive so  | ep and industrial applicability  |  |  |
| IV Lack of unity of inve   | ntion  | 4  | eventive step or industrial applicability;   |  |  |
| IV Lack of unity of invention  V X Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement |  |  |  |  |  |
| VI Certain documents of  | ited   |  |  |  |  |
| VII Certain defects in th  | VII Certain defects in the international application                               |  |  |  |  |
| VIII X Certain observations  | s on the international app   | olication  |  |  |  |
| Date of submission of the demand   |  | Date of comple<br>2 November 2   | tion of the report   |  |  |
| 9 February 2004.   | Ī  | Authorized Office  | er   |  |  |
| Name and mailing address of the IPEA/AU  |  |  | ٠  |  |  |
| AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUS E-mail address: pct@ipaustralia.gov.au Facsimile No. (02) 6285 3929   | STRALIA '  | PHILIPPA V   | WYRDEMAN<br>(02) 6283 2554   |  |  |

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

|              | ·             | _  |
|--------------|---------------|----|
| Internationa | l application | No |

PCT/AU2003/000931

| Basis of the repor       | rt   |
|--------------------------|--|
|                          | nents of the international application:*   |
|                          | application as originally filed.   |
| the description,         | pages , as originally filed,   |
|                          | pages, filed with the demand,  |
|                          | pages, received on with the letter of  |
| the claims,              | pages, as originally filed,  |
|                          | pages, as amended (together with any statement) under Article 19,  |
|                          | pages a filed with the demand,   |
|                          | pages, received on with the letter of  |
| the drawings,            | pages , as originally filed,   |
|                          | pages, filed with the demand,  |
|                          | pages, received on with the letter of  |
| the sequence li          | sting part of the description:   |
| L uno soquesso in        | : : :11 #lod   |
| •                        | pages, as originally filed pages, filed with the demand  |
|                          | received on with the letter of   |
| •                        | the state worked above were available or furnished to this Authority in the language in  |
| 2. With regard to the la | nguage, all the elements marked above were distanced under this item.  nal application was filed, unless otherwise indicated under this item.  11.11 an formicked to this Authority in the following language which is:  |
| which the internation    | and application was filed, unless otherwise introduct under language which is: available or furnished to this Authority in the following language which is: available or furnished to this Authority in the following language which is:   |
| the language 0           | of a translation furnished for the purposes of international for the purposes of international furnished for the purposes of international for the purpose of international for the purpose of the purpose o |
|                          | of publication of the international application (under Rule 48.3(0)).  |
| the language             | of the translation furnished for the purposes of international preliminary examination (under Rules 55.2   |
| the language of          | of the translation furnished for the purposes of microadsonal participation for the purpose of the p |
| and/or 55.3).            | disclosed in the international application, the international  |
| 3. With regard to any    | nucleotide and/or amino acid sequence disclosed in the international application, the international number of the sequence listing:  |
| nreliminary exam         | nination was carried out on the outside the  |
| contained in t           | the international application in written form.   |
| filed together           | with the international application in computer readable form.  |
| furnished sub            | sequently to this Authority in written form.   |
|                          | the this Authority in computer readable form.  |
| Turmsned suc             | at that the subsequently furnished written sequence listing does not go beyond the disclosure in the   |
| The statemen             | application as filed has been furnished.   |
| The statemen             | nt that the information recorded in computer readable form is identified to  |
| been furnish             | ed<br>ments have resulted in the cancellation of:  |
| L                        |  |
| the                      | description, pages   |
| the                      | claims, Nos.   |
| the                      | drawings, sheets/fig.  |
| 5. This report           | has been established as if (some of) the amendments had not been made, since they have been considered to  |
| * Replacement she        | ets which have been furnished to the receiving Office in response to an invitation under 15.16 and 70.17).   |
| ** Any replacement       | sheet containing such amendments must be referred to under item 1 and annexed to this report   |
| Any replacement          |  |

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/AU2003/000931

. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

| <ol> <li>Statement</li> </ol> |
|-------------------------------|
|-------------------------------|

| ient .                        |        |        | YES  | • |
|-------------------------------|--------|--------|------|---|
| Novelty (N)                   | Claims | 1-11   | NO   |   |
|                               | Claims |        |      |   |
| Inventive step (IS)           | Claims | : 1-11 | YES  | > |
|                               | Claims | •      | МО   |   |
|                               |        | •      | YES  | S |
| Industrial applicability (IA) | Claims | s 1-11 | . NO | , |
|                               | Claims | s .    | 110  |   |
|                               |        |        |      |   |

Citations and explanations (Rule 70.7)

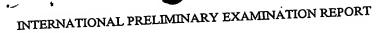
### Novelty (N) and Inventive Step (IS)

None of the cited documents disclose all of the features of each of the independent claims. Therefore all of the

In particular, none of the cited documents disclose a fruit and/or vegetable composition comprising at least one fruit and/or vegetable pulp and a mild base wherein said composition has a pH range of about 7.5-9.5, nor a process for producing said composition. Furthermore, none of the documents cited in the International Search Report teach or direct towards such a composition and thus, the claims are considered inventive.

#### Industrial Applicability (IA)

The invention defined in the claims is considered to meet the requirements of Industrial Applicability under Article 33(4) of the PCT because it can be made by, or used in, industry.





International application No.

PCT/AU2003/000931

## VIII. Certain observations on the international application

The following observations on the clarity of the claims, description, and drawings or on the question whether the claims are fully supported by the description, are made:

Claims 1-7 are not fully supported by the description of this application. The description of this application is directed to the provision of an efficacious composition derived from natural ingredients that reduces or minimises skin irritation while treating and/or preventing dermatological and cosmetic disorders. These claims, however, are not limited to this use but only to compositions not even defined by being at least suitable for such a use. As such, these compositions may include foodstuffs or mixtures of pulps and mild base that do not reduce or minimise skin irritation while treating and/or preventing dermatological and cosmetic disorders. Such compositions are not supported by the description.